FC. M PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/BR2003/000101

INTERNATIONAL FILING DATE 23 July 2003 (23.07.2003)

50193-00001

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

PRIORITY DATE CLAIMED

23 July 2002 (23.07.2002)

TITLE OF IN	VEW HOW	l	
DIGITAL SI	EALER A	APPAI	RATI

DIG	ITAL	SEALER APPARATUS					
		T(S) FOR DO/EO/US RA et al.					
Appli	cant h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	⊠	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.							
4.	\boxtimes	The US has been elected (Article 31).					
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
		a. \square is attached hereto (required only if not communicated by the International Bureau).					
		b. 🛮 has been communicated by the International Bureau.					
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. 🔲 is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. have not been made; however, the time limit for making such amendments has NOT expired.					
		d. 🖄 have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).					
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).					
11	ems 1	3 to 23 below concern document(s) or information included:					
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendment.					
16.		A SECOND or SUBSEQUENT preliminary amendment.					
17.		A substitute specification.					
18.	\boxtimes	A power of attorney and/or change of address letter.					
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
22.	\boxtimes	Express Mail Label No. EV386650851US					
23.	\boxtimes	Other items or information:					
		Certified Copy of Brazilian Patent Application No. PI 0202843-3 Acknowledgement Postcard					

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1:5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
		PCT/BR20	PCT/BR2003/000101			50193-00001	
24. The following fees are submitted:					Applicant use	Office use	
□ a) Basic national fee					\$ \$300.00		
	tion fee		,,		\$200.00	\$ \$200.00	
⊠ c) Search fee					s \$500.00		
,							
Additional fe	TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ \$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Sheets Number of each additional 50 or fraction thereof (round up to a whole			RATE		
- 100 =	/50 =				× \$250.00	\$ \$0.00	
	0.00 for furnishing priority date (37 C		declaration later than n	nonth	s from the	\$ \$0.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE		
Total claims	4	- 20 =	0	x	\$50.00	\$ \$0.00	
Independent clair	ms 4	- 3=	1	х	\$200.00	\$ \$200.00	
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable) 🗆	+	\$360.00	\$ \$0.00	
		TOT	AL OF ABOVE CA	\LC	ULATIONS =	\$ \$1,200.00	
Applicant cla		tatus. See 37	7 CFR 1.27. The fees in	ndica	ted above are	\$ \$600.00	
reduced by	1/2.			S	SUBTOTAL =	\$ \$600.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ \$0.00	-
	33 p			IATI	ONAL FEE =	\$ \$600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00		
- accompanied by	an appropriate cov				NCLOSED =	\$ \$600.00	
•						"	\$
Amount to be refunded: Amount to be charged:]	\$
			Amot	<i>ant t</i>	be charged:	<u> </u>	Φ
a. 🔼 A check	in the amount of \$	\$600.	to cover the a	bove	fees is enclosed	•	
b. Dease of A duplic	charge my Deposit ate copy of this sh	Account No.	i	n the	amount of	to cove	er the above fees.
c. 🛛 The Dire	ector is hereby auti	norized to ch	arge any additional fee	s whi	ich may be requi	red, or credit any overpa	ayment
to Depos	sit Account No.	50-1419	A duplicate cop	y of t	this sheet is encl	osed.	
	_				•	ecome public. Credit c and authorization on F	
NOTE: Where a	n appropriate tim	e limit unde	er 37 CFR 1.495 has n	ot be	en met, a petition	on to revive (37 CFR 1	
	_		rnational Application	to pe	ending status. A 🤨	1 10	
SEND ALL CORRESPONDENCE TO:			1/2				
CUSTOMER NO. 25231 Marsh Fischmann & Breyfogle LLP			SIGNATURE	SIGNATURE *			
Marsh Fischmann & Breytogle LLP 3151 South Vaughn Way, Suite 411				René A. Po	A. Pereyra January 21, 2005		
Aurora, Colorado 80014 NAME							
(303) 338-0997 45,800							
REGISTRA*				TION NUMBER			